

SAF-B01-013
100-F Area Near Field Monitoring --
Air Filter Analysis
45 DAY PACKAGE

FAX RESULTS TO:

COMPLETE COPY OF DATA PACKAGE TO:

Joan Kessner

H0-25

DIS

BJ 1/22/03
INITIAL/DATE
BJ 1/22/03
INITIAL/DATE

COMMENTS: (PLEASE INCLUDE THE FOLLOWING ON THE FAX COVER SHEET)

SDG

WSCF0704

SAF-B01-013

X Rad only

Chem only

Rad & Chem

X Complete

Partial

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WSCF
ANALYTICAL RESULTS REPORT

for

Effluent and Environmental Monitoring (EEM)
Post Office Box 1970 T6-36
Richland, WA 99352

Attention: Larry Diediker

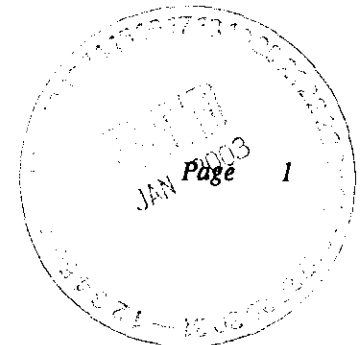
Analytical: _____

Client Services: _____

Report#: 20030018
Report Date: 13-jan-2003
Report W004/ver. 4.10
Effluent and Environmental Monitoring (EEM)

B01-013
WSCF0704

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ANALYTICAL RESULTS REPORT

Attention:
Project:

Larry Diediker
100F: 100F

Group #: 20030018

Sample #	Client ID	CAS #	Test Performed	Matrix	WSCF Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W03F000088	S449984		Gross Alpha	FILTER	LA-508-415		1.18E-06	uCi		4.18e-007	01/09/03	12/27/02	01/07/03
W03F000088	S449984		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.36E-07	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000088	S449984	12587-47-2	Gross Beta	FILTER	LA-508-415		2.42E-05	uCi		9.47e-007	01/09/03	12/27/02	01/07/03
W03F000088	S449984	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		2.06E-06	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000089	S449986		Gross Alpha	FILTER	LA-508-415		1.05E-06	uCi		4.18e-007	01/09/03	12/27/02	01/07/03
W03F000089	S449986		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.39E-07	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000089	S449986	12587-47-2	Gross Beta	FILTER	LA-508-415		2.05E-05	uCi		9.47e-007	01/09/03	12/27/02	01/07/03
W03F000089	S449986	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.90E-06	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000090	S449987		Gross Alpha	FILTER	LA-508-415		8.09E-07	uCi		4.18e-007	01/09/03	12/27/02	01/07/03
W03F000090	S449987		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.80E-07	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000090	S449987	12587-47-2	Gross Beta	FILTER	LA-508-415		2.27E-05	uCi		9.47e-007	01/09/03	12/27/02	01/07/03
W03F000090	S449987	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		2.00E-06	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000091	S449985		Gross Alpha	FILTER	LA-508-415		1.18E-06	uCi		4.18e-007	01/09/03	12/27/02	01/07/03
W03F000091	S449985		Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.36E-07	uCi		0.00	01/09/03	12/27/02	01/07/03
W03F000091	S449985	12587-47-2	Gross Beta	FILTER	LA-508-415		2.35E-05	uCi		9.47e-007	01/09/03	12/27/02	01/07/03
W03F000091	S449985	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		2.03E-06	uCi		0.00	01/09/03	12/27/02	01/07/03

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MDL=Minimum Detection Limit

RQ=Result Qualifier

DF=Dilution Factor

* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

B - The analyte was detected in the associated method blank.

E - Compound concentration exceeded calibration range.

N - Identification is based on a mass spectral library search.

D - Compound concentration resulted from a dilution.

J - Estimated value.

Z - See Comments.

U - The analyte was analyzed for but not detected.

Report W004/ver. 4.10

Effluent and Environmental Monitoring (EEM)

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ANALYTICAL COMMENT REPORT

Attention:
Project Number

Group #: 20030018

Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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TENTATIVELY IDENTIFIED PEAK REPORT

Attention:
Project Number

Group #: 20030018

Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
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RQ=Result Qualifier

B - The analyte was detected in the associated method blank.

J - Estimated value.

N - Identification is based on a mass spectral library search.

U - The analyte was analyzed for but not detected.

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METHOD REFERENCES REPORT

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-508-415	LA-508-415: OPERATION OF THE 2-INCH PROTEAN ALPHA/BETA COUNTING SYSTEM FOR GROSS
None	No reference to any industry method.

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Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at [http://apweb02/asponlinedocs/wscf/sample %20mgmt/ProcedureMethodCrossReference.pdf](http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf). This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 13-jan-2003

Report#: 20030018

Report W04M/1

WSCF Sample Site Cross-Reference Report

Group#: 20030018

Date Printed: 13-jan-2003

801-013

WSCF0704

Sample#	Site Name	Sample ID
W03F000088	N519	S449984
W03F000089	N521	S449986
W03F000090	N522	S449987
W03F000091	N520	S449985

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